

MSF30213 Certificate III in Furniture Making

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Modification History

Release 3. Metadata updated.

Release 2. Imported units updated. Equivalent.

Release 1. New qualification

Qualification Description

This qualification describes the skills and knowledge required to perform a wide range of tasks in furniture making, including interpretation of specifications drawings, use of specialised machines and hand techniques.

There are no specific licences that relate to this qualification. However, depending on the jurisdiction, licensing or regulatory requirements may apply to the use of some units in this qualification. Local regulations should be checked for details.

Entry Requirements

Not applicable

Packaging Rules

To be awarded the MSF30213 Certificate III in Furniture Making, competency must be achieved in **twenty-eight (28)** units of competency.

- **fifteen** (15) core units of competency
- **thirteen** (13) elective units of competency.

Note: Units marked with an asterisk have one or more prerequisites and must be considered in the total number of units. Please refer to individual units for details.

CORE UNITS

Complete all **fifteen** (15) units from this list.

Unit code	Unit title
MSMENV272	Participate in environmentally sustainable work practices
MSMWHS200	Work safely
MSMSUP102	Communicate in the workplace
MSMSUP106	Work in a team
MSFFF2004	Prepare surfaces for finishing

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Unit code	Unit title
MSFFM2001	Use furniture making sector hand and power tools
MSFFM2002	Assemble furnishing components
MSFFM2006	Hand make timber joints
MSFFM2010	Set up, operate and maintain basic static machines
MSFFM2011	Apply manufactured board conversion techniques
MSFFM3009	Produce manual and computer-aided production drawings
MSFGN2001	Make measurements and calculations
MSFGN3001	Read and interpret work documents
MSFGN3002	Estimate and cost job
TLID2003	Handle dangerous goods/hazardous substances

ELECTIVE UNITS

Select thirteen (13) units from Groups A or B as specified below.

Group A

Select a minimum of seven (7) units from Group A.

Unit code	Unit title
MSFFM2003	Select and apply hardware
MSFFM2004	Apply sheet laminates by hand
MSFFM2005	Join solid timber
MSFFM2007	Follow plans to assemble production furniture
MSFFM2008	Bend and form cane
MSFFM2009	Construct cane furniture
MSFFM2012	Set up, operate and maintain pressure and clamping machines
MSFFM3001	Construct chair and couch frames
MSFFM3002	Construct furniture using leg and rail method

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Unit code	Unit title
MSFFM3003	Produce angled and curved furniture using manufactured board
MSFFM3004	Produce angled and curved furniture using solid timber
MSFFM3005	Fabricate custom furniture
MSFFM3006	Install furnishing products
MSFFM3007	Prepare and apply decorative surfaces for furniture
MSFFM3008	Select timbers for furniture production
MSFFM3010	Prepare cutting list from plans and job specifications
MSFFM3011	Measure and draw site layout for manufactured furniture products
MSFFM3012	Set up, operate and maintain sawing machines
MSFFM3013	Set up, operate and maintain drilling machines
MSFFM3014	Set up, operate and maintain joining machines
MSFFM3015	Set up, operate and maintain planing and finishing machines
MSFFM3016	Set up, operate and maintain multi-head planing and moulding machines
MSFFM3017	Set up, operate and maintain routing and shaping machines
MSFFM3018	Set up, operate and maintain mechanical wood-turning lathes
MSFFM3019	Set up, operate and maintain automated edge banding machines
MSFFM3020	Fabricate synthetic solid surface products
MSFFM3021	Set up, operate and maintain computer numerically controlled (CNC) sizing machines
MSFFM3022	Set up, operate and maintain computer numerically controlled (CNC) machining and processing centres
MSFFM3023	Produce and maintain cutting tools
MSFFM3024	Construct jigs and fixtures

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Group B

Up to **six** (6) relevant units may be chosen from units not already selected from Group A, or units available in this Training Package or other endorsed Training Packages and accredited courses. Those units must be aligned at Certificate II level (maximum 1 unit), Certificate III level (maximum 6 units) or Certificate IV level (maximum 1 unit).

Units selected from other Training Packages and accredited courses via Group B must be relevant to the qualification outcome and not duplicate units available within this qualification.

Qualification Mapping Information

Supersedes and is based on LMF30302 Certificate III in Furniture Making. Outcomes are equivalent.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73

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